

O I P E J C I C
MAY 30 2003
PATENT & TRADEMARK OFFICE

HDP/ B/30 1) based on PTO/SB/30

RCE/11742

**REQUEST
FOR
CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

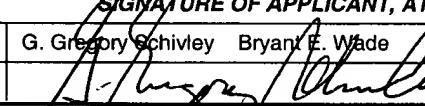
Address to:
Mail Stop RCE
Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	09/870,241
Filing Date	May 30, 2001
First Named Inventor	Akira ARA
Art Unit	1742
Examiner Name	John P. Sheehan
Attorney Docket Number	9319A-000220

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

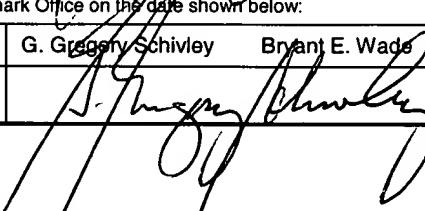
1.	Submission required under 37 C.F.R. 1.114	#15 20 06/03/03	
a.	<input type="checkbox"/> Previously submitted <ul style="list-style-type: none"> i. <input type="checkbox"/> Consider the amendment(s)/reply under 37 C.F.R. 1.116 previously filed on _____ (Any unentered amendment(s) referred to above will be entered). ii. <input type="checkbox"/> Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____ iii. <input type="checkbox"/> Other _____ 		
b.	Enclosed <ul style="list-style-type: none"> i. <input checked="" type="checkbox"/> Amendment/Reply ii. <input type="checkbox"/> Affidavit(s)/Declaration(s) 	iii. <input type="checkbox"/> Information Disclosure Statement (IDS)	iv. <input type="checkbox"/> Other _____
2.	Miscellaneous		
a.	<input type="checkbox"/> Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required)		
b.	<input type="checkbox"/> Other _____		
3.	Fees The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filed.		
a.	<input checked="" type="checkbox"/> The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No.08-0750		
i.	<input type="checkbox"/> RCE fee required under 37 C.F.R. 1.17(e)		
ii.	<input type="checkbox"/> Extension of time fee (37 C.F.R. 1.136 and 1.17)		
iii.	<input checked="" type="checkbox"/> Other <u>Any deficiency for a fee required under 37 CFR 1.16 or 1.17.</u>		
b.	<input checked="" type="checkbox"/> Check in the amount of \$ 750 enclosed		
c.	<input type="checkbox"/> Payment by credit card (Form PTO-2038 enclosed)		
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

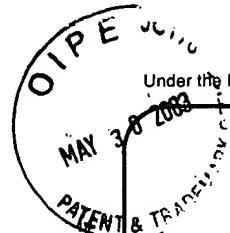
Name (Print /Type)	G. Gregory Schivley Bryant E. Wade	Registration No. (Attorney/Agent)	27,382 40,344
Signature			
	Date	May 27, 2003	

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Name (Print /Type)	G. Gregory Schivley Bryant E. Wade	
Signature		
	Date	May 27, 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 750)

Complete if Known	
Application Number	09/870,241
Filing Date	5/30/2001
First Named Inventor	Akira ARAI
Examiner Name	John P. Sheehan
Group / Art Unit	1742
Attorney Docket No.	9319A-000220

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Other None
Order

Deposit Account:

Deposit
Account
Number

08-0750

Deposit
Account
Name

Harness, Dickey & Pierce, P.L.C.

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims		-20 **	= 0	X = 0
Independent Claims		-3 **	= 0	X = 0
Multiple Dependent			X = 0	

Large Entity

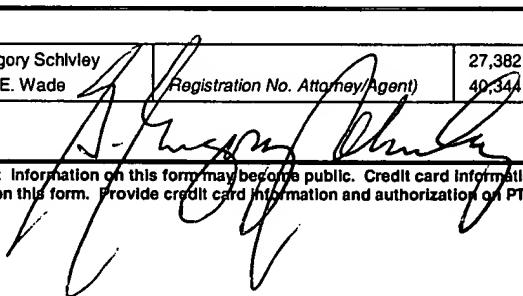
Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2)

(\$ 0)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES		Fee Description		Fee Paid
Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	
Fee Code (\$)	Fee Code (\$)	1051 130	2051 65	Surcharge - late filing fee or oath
		1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet
		1053 130	1053 130	Non-English specification
		1812 2,520	1812 2,520	For filing a request for reexamination
		1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action
		1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action
		1251 110	2251 55	Extension for reply within first month
		1252 410	2252 205	Extension for reply within second month
		1253 930	2253 465	Extension for reply within third month
		1254 1,450	2254 725	Extension for reply within fourth month
		1255 1,970	2255 985	Extension for reply within fifth month
		1401 320	2401 160	Notice of Appeal
		1402 320	2402 160	Filing a brief in support of an appeal
		1403 280	2403 140	Request for oral hearing
		1451 1,510	1451 1,510	Petition to institute a public use proceeding
		1452 110	2452 55	Petition to revive – unavoidable
		1453 1,300	2453 650	Petition to revive – unintentional
		1501 1,300	2501 650	Utility issue fee (or reissue)
		1502 470	2502 235	Design issue fee
		1503 630	2503 315	Plant issue fee
		1460 130	1460 130	Petitions to the Commissioner
		1807 50	1807 50	Processing fee under 37 CFR 1.17 (q)
		1806 180	1806 180	Submission of Information Disclosure Stmt
		8021 40	8021 40	Recording each patent assignment per property (times number of properties)
		1809 750	2809 375	Filing a submission after final rejection (37 CFR § 1.129(a))
		1810 750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))
		1801 750	2801 375	Request for Continued Examination (RCE)
		1802 900	1802 900	Request for expedited examination of a design application
		Other fee (specify) _____		
		*Reduced by Basic Filing Fee Paid		
		SUBTOTAL (3)		(\$ 750)

Complete if applicable	
Name (Print/Type)	G. Gregory Schivley Bryant E. Wade
Registration No. Attorney/Agent)	27,382 40,344
Telephone	(248) 641-1600
Signature	
Date	May 27, 2003

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